

Oct. 27. 2004 10:48AM

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

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FACSIMILE TRANSMITTAL SHEET

TO:	FROM: 	
Examiner J.H. Le	Paul D. Amrozowicz, Reg. No. 45,264	
COMPANY:	DATE:	
USPTO	WEDNESDAY, OCTOBER 27, 2004	
703.872.9306	TOTAL NO. OF PAGES INCLUDING COVER:	
	19	
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:	
703.308.4357	H0004396--1622	
RE:	RECIPIENT'S REFERENCE NUMBER:	
Response	10/602,148	

URGENT

FOR REVIEW

PLEASE COMMENT

PLEASE REPLY

PLEASE RECYCLE

NOTES/COMMENTS:

**FORMAL COMMUNICATION INTENDED FOR
ENTRY**

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P. 2

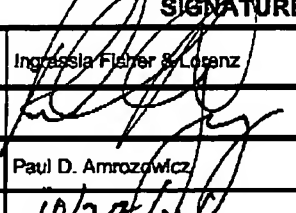
OCT 27 2004

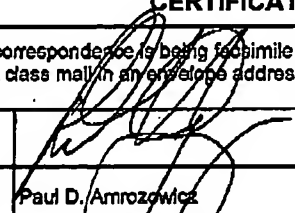
PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM	Application Number	10/602,148
	Filing Date	June 23, 2003
	First Named Inventor	Eliot H. RACHLIN
	Art Unit	2863
	Examiner Name	J. H. Le
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission	18	Attorney Docket Number H0004398-1822

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks _____		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Ingrassia Fisher & Lorenz	
Signature		
Printed name	Paul D. Amrozowicz	
Date	10/27/04	Reg. No. 45,264

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Paul D. Amrozowicz
Date	10/27/04

This collection of information is required by 37 CFR 4.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04)

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FEE TRANSMITTAL for FY 2005

Effective 01/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$318.00)

Complete if Known

Application Number	10/802,148
Filing Date	June 23, 2003
First Named Inventor	Elliot H. RACHLIN
Examiner Name	J. H. Le
Art Unit	2863
Attorney Docket No.	H0004396-1622

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account
 Deposit Account Number: 50-2091
 Deposit Account Name: Ingrassia Fisher & Lorenz, P.C.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	790	Utility filing fee	
		1002	350	Design filing fee	
		1003	550	Plant filing fee	
		1004	780	Reissue filing fee	
		1005	180	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
53	-50**	3 x 18.00	54.00
7	-4**	3 x 88.00	264.00

Multiple Dependent

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1202	18	Claims in excess of 20	
		1201	88	Independent claims in excess of 3	
		1203	300	Multiple dependent claim, if not paid	
		1204	88	**Reissue independent claims over original patent	
		1205	18	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$318.00)

** or number previously paid, if greater. For Reissue, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

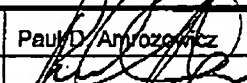
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051 65 Surcharge - late filing fee or oath	
		1052	50	2052 26 Surcharge - late provisional filing fee or cover sheet	
		1053	130	1053 130 Non-English specification	
		1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
		1251	110	2251 55 Extension for reply within first month	
		1252	430	2252 215 Extension for reply within second month	
		1253	980	2253 490 Extension for reply within third month	
		1254	1,530	2254 765 Extension for reply within fourth month	
		1255	2,080	2255 1,040 Extension for reply within fifth month	
		1401	340	2401 170 Notice of Appeal	
		1402	340	2402 170 Filing a brief in support of an appeal	
		1403	300	2403 150 Request for oral hearing	
		1451	1,510	1451 1,510 Petition to institute a public use proceeding	
		1452	110	2452 55 Petition to revive - unavaidable	
		1453	1,330	2453 665 Petition to revive - unintentional	
		1501	1,370	2501 685 Utility issue fee (or reissue)	
		1502	490	2502 245 Design issue fee	
		1503	880	2503 330 Plant issue fee	
		1460	130	1460 130 Petitions to the Commissioner	
		1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
		1808	180	1808 180 Submission of Information Disclosure Stmt	
		8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
		1809	780	2809 395 Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	780	2801 395 Request for Continued Examination (RCE)	
		1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	PAUL D. AMYOROWICZ	Registration No. (Attorney/Agent)	45,284	Telephone	(480) 385-5080
Signature				Date	10/27/04

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Appl. No. 10/602,148
Amdt. Dated October 27, 2004
Reply to Office Action of August 23, 2004

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OCT 27 2004

UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Elliot H. RACHLIN

Group Art Unit: 2863

Serial No.: 10/602,148

Examiner: J. H. Le

Filed: June 23, 2003

Confirmation No.: 9884

For: SPACECRAFT DEPRESSURIZATION ANALYZER

Docket No.: H0004396--1622

Customer No.: 000128

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

on

10/27/04

Signature:

Paul E. Amrozowicz

RESPONSE PURSUANT TO 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed August 23, 2004, please amend the above-identified application as follows:

AMENDMENTS TO THE CLAIMS begin on page 2 of this paper; and

REMARKS begin on page 15 of this paper.